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TO	Ex. Jeffrey L. Sterrett	September 24, 2004
	NAME	DATE
	Examiner / USPTO	703-872-9306
	COMPANY/FIRM	FAX #
	NUMBER OF PAGES INCLUDING COVER: 9	CONFIRM FAX: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
FROM	Nikolaus Schibli	242426US-2DIV
	NAME	OUR REFERENCE
	703-413-3000	10/662,259
	DIRECT PHONE #	YOUR REFERENCE

MESSAGE

Examiner Sterrett:

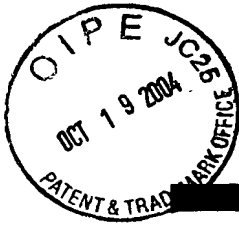
Based on our telephone conversation earlier this week, we have attached copies of the two non-patent publications that were cited in an IDS filed on September 16, 2003. Please acknowledge both of the PTO-1449 forms that were submitted on September 16, 2003.

If you have any questions or need further information please contact us.

Respectfully Submitted,
Nikolaus Schibli
for Philippe J.C. Signore (43,922)

COPY

Unless otherwise indicated or obvious from the nature of the transmittal, the information contained in this facsimile message is attorney privileged and confidential information intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error or are not sure whether it is privileged, please immediately notify us by telephone and return the original message to us at the above address via the U.S. Postal Service at our Expense. Thank You.



[Signature]

OSMM&N File No. 242426US-2 DIV

Serial No. NEW DIV APPLICATION

Dept.: E/M

By: GJM/DAB/des

✓ In the matter of the Application of: Masakazu TAKAGI ET AL.

✓ For: SWITCHING POWER SUPPLY UNIT

✓ Due Date: 09/16/03

The following has been received in the U.S. Patent Office on the date stamped hereon:

- ✓ ☒ 61 pp. Specification 22 Claims/Drawings 17 Sheets (COPY) and
✓ 3 Pages Application Data Sheet
- ✓ ☒ Combined Declaration, Petition & Power of Attorney 5 Pages (COPY)
- ✓ ☒ Utility Patent Application Transmittal
- ✓ ☒ Request for Priority
- ✓ ☒ Credit Card Form for \$750.00 ☐ Dep. Acct. Order Form
- ✓ ☒ Fee Transmittal Form
- ✓ ☒ Preliminary Amendment
- ✓ ☒ Information Disclosure Statement ✓ ☒ PTO-1449 (2)
- ✓ ☒ White Advance Serial Number Card



COPY

Docket No. 242426US-2 DIV



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Masakazu TAKAGI ET AL.

SERIAL NO: NEW APPLICATION

GAU:

FILED: HEREWITH

EXAMINER:

FOR: SWITCHING POWER SUPPLY UNIT

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references were submitted in prior application serial no. 10/152,788 filed May 23, 2002, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment form is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

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Gregory J. Maier

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David A. Bilodeau

Registration No. 42,325

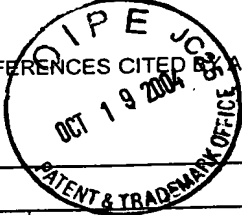
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Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
242426US-2 DIVSERIAL NO.
NEW APPLICATION

LIST OF REFERENCES CITED BY APPLICANT



APPLICANT

Masakazu TAKAGI, et al.

FILING DATE

Herewith

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	P. ALOU, et al., "Buck + Half Bridge (d = 50%) Topology Applied to Very Low Voltage Power Converters", IEEE, 2001, 7 pages
	AX	J. A. COBOS, et al., "New Driving Scheme for Self Driven Synchronous Rectifiers", IEEE, 1999, 7 pages
	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

COPY

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 242426US-2 DIV		SERIAL NO. NEW APPLICATION	
<div style="position: relative; width: 100px; height: 100px; margin: 0 auto;"> <div style="position: absolute; top: 0; left: 0; right: 0; bottom: 0; border: 1px solid black; border-radius: 50%; text-align: center; line-height: 100px; font-size: 24px; font-weight: bold;"> PIPE JULY OCT 19 2004 PATENT & TRADEMARK OFFICE </div> </div>				APPLICANT Masakazu TAKAGI ET AL.			
				FILING DATE HEREWITH			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4,533,986	08/06/85	JONES			
	AB	4,686,615	08/11/87	FERGUSON			
	AC	4,761,722	08/02/88	PRUITT			
	AD	5,272,613	12/21/93	BUTHKER			
	AE	5,408,403	04/18/95	NERONE ET AL.			
	AF	6,023,037	02/08/00	CHURCH ET AL.			
	AG	6,064,580	05/16/00	WATANABE ET AL.			
	AH	6,181,084	01/30/01	LAU			
	AI	6,344,986	02/05/02	JAIN ET AL.			
	AJ	6,556,462	04/29/03	STEIGERWALD ET AL.			
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
<small>*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

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